

Claim Amendments

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A molded thermoplastic product comprising ~~an outer surface with an etched pattern and frosted a~~ matte finish of an outer surface with an etched pattern and, ~~wherein the frosted finish occurs because of a frost colorant present in the thermoplastic product ranging from about 0.01 to about 15 parts by weight of thermoplastic resin, wherein the frost colorant comprises light-diffusing particles.~~

2. (Previously Presented) The product of Claim 1, wherein the outer surface is located in one area of the product to provide a different matte finish appearance from the remainder of the product.

3. (Previously Presented) The product of Claim 1, wherein the product is molded from a thermoplastic resin that is transparent, semi-transparent, or translucent.

4. (Previously Presented) The product of Claim 3, wherein the thermoplastic resin is selected from the group consisting of polyethylene terephthalate (PET); cyclohexanedimethanol-modified PET (PETG); styrene acrylonitrile copolymer (SAN); general purpose styrene (GPS); polycarbonate (PC); and combinations thereof.

5. (Canceled)

6. (Currently Amended) The product of Claim 1, wherein the ~~frosted colorant~~ is light-diffusing particles are present in the thermoplastic product ranging from about 0.2 to about 5 parts by weight of thermoplastic resin and comprises any form of powders, fibers, whiskers, platelets, flakes, aggregates, agglomerates or mixtures of these.

7. (Previously Presented) The product of Claim 1, wherein the etched pattern has depressions ranging from about 0.1 μ m to about 100 μ m.

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8. (Previously Presented) The product of Claim 1, wherein the etched pattern has depressions ranging from about 0.5 μ m to about 10 μ m.

9. (Previously Presented) The product of Claim 8, wherein etched pattern has a surface area comprised of lands and depressions and wherein the ratio of depressions to lands in the surface area can range from about 1 to about 90 percent.

10. (Previously Presented) The product of Claim 9, wherein the ratio of depressions to lands in the surface area can range from about 50 to about 80 percent.

11. (Canceled)

12. (Canceled)

13. (Previously Presented) The product of Claim 1, wherein the product is in a useful form selected from the group consisting of packaging, containers, cosmetics, housewares, toys, outdoor furniture, computer and printer housings, jewel boxes, vases, light fixtures, backlighting, signs, buttons, and personal electronic products.

14. (Currently Amended) The product of Claim 13, wherein the ~~frosted-matte finish~~ light-diffusing particles add diffused translucency and the etched pattern adds tactile texture to the product.

15. (New) The product of Claim 1, wherein the light-diffusing particles have an average maximum particle size of about 0.1 to about 200 microns.

16. (New) The product of Claim 1, wherein the light-diffusing particles are selected from the group consisting of naturally occurring calcium carbonates, ground or fiber calcium sulfates; silicates; talc; kaolin; mica flakes, platelets and pearls;

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natural silicas; fumed silicas; titanates; barium sulfate; sulfides; metallic oxides; aluminum diboride flakes; inorganic fibers; single crystal fibers; short fibers; organic flatting agents; and mixtures of any of the foregoing.

17. (New) The product of Claim 16, wherein the light-diffusing particles are barium sulfate.

18. (New) The product of Claim 7, wherein the etched pattern is microreplicated.